

#### Product view:



\*Photos are for reference only. Actual products may differ.

#### Usage:

Please choose GSM network-based SIM card for the product. All the functions of this product can be set via SMS instructions.

**Boot:** Please insert the SIM card into the card slot as directed. A quick flash of the blue light one time indicates the power supply has been turned on. The light will flash 3 times about 30 seconds later to signal successful access to the network.

#### Language switching

- Send **LAG1** to change the language to Chinese (factory default).
- Send **LAG2** to change the language to English.
- Send **LAG3** to change the language to Russian.

#### Emergency contact function:

- This product can bind up to five emergency contact numbers. The five emergency contact numbers can monitor this product remotely and receive SOS reports.

**Bind emergency contact numbers:** send SMS **HM1 (2,3,4,5)** to set the emergency contact

numbers. For instance, sending **HM1** in an SMS via phone A will set the number of phone A for emergency contact 1. This product will reply with an SMS: **The emergency number 1(2,3,4,5) has been set successfully!**

➤ **SOS function:** Press the SOS button for 5 seconds to make this product send an SMS to the emergency contacts: **SOS! Help!** It will call all the emergency contacts 2 times. If the call is answered, the contact can listen to the sound around V9.

➤ **Remote listening function:** The product will automatically answer calls by emergency contacts for you to listen to sound around the product for safety. (In response to calls by other numbers, the product will say: **The number you dialed is not answered for the moment** so as to protect personal privacy)

#### AGPS function:

➤ Send **LBS** in an SMS to V9 for a report of base station code information including address description and map site URL. (Please make sure GPRS function is available.)

#### Alarm function:

➤ **Sound sensor alarm:** Send **GDM1** in an SMS to turn on sound sensor alarm. V9 will reply with **Network signal: (strong, good, fair, poor); Battery left: \*\*%; Sound sensor alarm on, vibration alarm off!** The product will inform you of an over-50-db sound around immediately.

➤ Send **GDM2** to turn off sound sensor alarm. V9 will reply with: **Network signal: (strong, good, fair, poor); Battery left: \*\*%; Sound sensor alarm off, vibration alarm off!**

➤ Send **TIM\*\*** to set sound sensor scan time delay. For example: **TIM05** means that the product will delay 5 mins after last sound alarm. You will receive an SMS: **The interval time of alarm has been set for 5 minutes.**

➤ **Vibration sensor alarm:**

Send **GDM3** to turn on vibration sensor alarm. V9 will reply with: **Network signal: (strong, good, fair, poor); Battery left: \*\*%; Sound sensor alarm turned off, vibration alarm on!**

This product will inform you of any shock or move immediately.

➤ Send **GDM4** to turn off vibration sensor alarm. You will receive an SMS: **Network signal: (strong, good, fair, poor); Battery left: \*\*%; Vibration sensor turned off, sound sensor alarm off!**

#### Change alarm mode:

➤ send **MOD1** to change the alarm mode to: **SMS before call** (factory default).

➤ send **MOD2** to change the alarm mode to: **call only.**

➤ send **MOD3** to change the alarm mode to: **SMS only.**

➤ send **MOD4** to change the alarm mode to: **alarm report to platform only.**

#### GSM Alarm tracking online:

Send **GON** for a regular uploading of position and product status to the platform. Please visit [www.gps123.org](http://www.gps123.org), use the IMEI number login to the platform with the default password of 123456.

Please complete your user information and change your password after the login.

Please experience functions like trace, electronic fences, remote alarm and emergency contacts on the platform.

Send **GOFF** to stop an uploading of positioning data to the website.

**Note:**This function need open GPRS and set APN with SIM card.

#### Other functions:

➤ **Current status check:** send **DSP** to check the current state of the network, battery life, and security alarm conditions.

➤ **Low battery alert:** When the battery life is less than 10%, you will receive an SMS: **Battery is too low, please charge the product immediately!**

V9 will continue with the unfinished task after it restarts work.

The product comes

with a DC12V/24V to 5V power supply. You can connect the power supply with the battery of the vehicle for a constant power supply.

#### Notes:

➤ This product will turn on automatically after inserted with a SIM card.

➤ Please make sure the product is turned on during a charge.

➤ Please use the product in places where the network signal is better.

➤ A new product needs to be charged for 3-4 hours before use in order to achieve the best performance. Please use our charger to avoid possible damages to the alarm host.

➤ Standby time: 200-300 hours. Working time: 5-8 hours (subject to network signal intensity).

➤ A regular uploading of data consumes more power and cuts stand-by time by a half.

#### Accessories:

- Host 1

GSM850/900MHz/DCS1800/1900MHz

➤ AC 110V-230V charger 1

➤ 12~24V/DC car charger

➤ 12~24V power adapter

➤ USB charging cable 1

➤ User manual 1

## **FCC RF Exposure Information and Statement**

The SAR limit of USA (FCC) is 1.6 W/kg averaged over one gram of tissue. Device types Real time tracker & alarm (FCC ID: 2ABEYRF-V9) has also been tested against this SAR limit. The highest SAR value reported under this standard during product certification for use at the body is 1.3419W/kg. This device was tested for typical body operations with the back of the handset kept 5mm from the body. To maintain compliance with FCC RF exposure requirements, use accessories that maintain a 5mm separation distance between the user's body and the back of the handset. The use of belt clips, holsters and similar accessories should not contain metallic components in its assembly. The use of accessories that do not satisfy these requirements may not comply with FCC RF exposure requirements, and should be avoided.

## **FCC WARNING**

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

- (1) This device may not cause harmful interference, and
- (2) this device must accept any interference received, including interference that may cause undesired operation.

NOTE 1: Any changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.